

NXP Semiconductors / Freescale

MPC8545EVJANGD

Part Number:	MPC8545EVJANGD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 800MHZ 783FCBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	716 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MPC8545EVJANGD

PART NUMBER	MPC8545EVJANGD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 800MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	716 pcs
DATA SHEET	
VOLTAGE - I/O	1.8V, 2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	800MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, DDR2, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OTHER NAMES	935318322557
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (4)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 800MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Signal Processing; SPE, Security; SEC
ADDITIONAL INTERFACES	DUART, I²C, PCI, RapidIO

Related Tags

MPC8545EVJANGD	MPC8545EVJANGD Distributor	MPC8545EVJANGD Supplier
MPC8545EVJANGD Price	MPC8545EVJANGD Pictures	MPC8545EVJANGD Image
MPC8545EVJANGD PDF Datasheet	MPC8545EVJANGD Download Datasheet	MPC8545EVJANGD Datasheet
MPC8545EVJANGD Stock	Buy MPC8545EVJANGD	Buy MPC8545EVJANGD
MPC8545EVJANGD	Supplier	Distributor

Related Products

	MPC8545EVTATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 3302 pcs RFQ		MPC8545EPXANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5462 pcs RFQ
	MPC8545EVTANGB Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 5230 pcs RFQ		MPC8545EVJATGD Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 745 pcs RFQ
	MPC8545EHXATG Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 6464 pcs RFQ		MPC8545EVTAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3861 pcs RFQ
	MPC8545EPXANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4495 pcs RFQ		MPC8545EPXAQGB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6185 pcs RFQ
	MPC8545EHXAQG Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5443 pcs RFQ		MPC8545EPXATGB Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 689TEBGA In stock: 5457 pcs RFQ
	MPC8545EVTANGD Manufacturers: NXP Description: IC MPU MPC85XX 800MHZ 783FCBGA In stock: 4204 pcs RFQ		MPC8545EVTATGC Manufacturers: NXP Description: IC MPU MPC85XX 1.2GHZ 783FCBGA In stock: 3995 pcs RFQ